--(SEQ ID NO:2)--.

At page 4, line 16, delete "GGA" and insert therefor --GGG--;

line 18, after "TCT AAA TTT", insert --(SEQ ID NO:3)--;

line 29, after "of nucleotides", insert --(SEQ ID NO:6)--; and

line 36, after "sequence" and before "depicted", insert --(SEQ ID NO:7)--.

At page 6, line 26, after "ATGCC<u>T</u> . . . ATG", insert --(SEQ ID NO:1)--;

line 27, after <u>GA</u>AA<u>TC</u> . . . <u>G</u>TC", insert --(SEQ ID NO:2)--;

line 28, after CG<u>GGAT</u> . . . <u>TAC</u>", insert --(SEQ ID NO:4)--;

line 29, after CGG<u>GAT</u> . . . AC<u>C</u>", insert --(SEQ ID NO:5)--; and

line 35, after "sequence", insert --(SEQ ID NO:7)--.

At page 12, line 13, after "sequence", insert --(SEQ ID NO:6)--;

line 14, after "sequence", insert --(SEQ ID NO:7)--;

line 17, after "<u>H. pylori</u>", insert --(SEQ ID NO:8)--;

line 18, after "family" and before the period, insert --(SEQ ID NOS:9-13)--;

line 18, after "FlbA" and before the semicolon, insert --(SEQ ID NO:9)--;

line 19, after "FlbF" and before the semicolon, insert --(SEQ ID NO:10)--;

line 20, after "LcrD" and before the semicolon, insert --(SEQ ID NO:11)--;

line 20, after "InvA" and before the semicolon, insert --(SEQ ID NO:12)--;

line 21, after "MxiA" and before the period, insert --(SEQ ID NO:13)--.

At page 15, line 8, after "Figure 2" and before the period, insert

--(SEQ ID NO:6)--;

line 32, after "nucleotide sequence", insert --(SEQ ID NO:6)--; and

line 32, after "amino acid sequence", insert --(SEQ ID NO:7)--.

At page 16, line 7, after "these proteins", insert --(SEQ ID NOS:9-13)-- and

line 8, after "FlbA" insert --(SEQ ID NO:8)--.

At page 18, line 12, which begins "OLFlbA-1", after "ATG . . . ATG",

insert --(SEQ ID NO:1)--;

line 13, which begins "OLFlbA-2", after "GAA . . . GTC",

insert --(SEQ ID NO:2)--;

line 14, which begins "OLFlbA-7", after "CGG . . . TAC",

insert --(SEQ ID NO:4)--; and

line 15, which begins "OLFlbA-8", after "CGG . . . ACC",

insert --(SEQ ID NO:5)--.

After page 55 and before page 56, insert the attached pages entitled

"SEQUENCE LISTING".

IN THE CLAIMS:

In claim 31, line 9, after "ATGCCT . . . ATG", insert --(SEQ ID NO:1)--, and

line 10, after "GAAATC . . . GTC" and before the comma, insert

--(SEQ ID NO:2)--.

In claim 32, line 11, after "ATGCCT . . . ATG", insert --(SEQ ID NO:1)-- and

line 12, after "GAAATC . . . GTC" and before the comma, insert

--(SEQ ID NO:2)--.